

GIDEP ANNUAL PROGRESS REPORT		DATE SUBMITTED (Year/Month)	Form Approved OMB No. 0704-0188
The public reporting burden for this collection of information is estimated to average 6 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0704-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR FORM TO THIS ADDRESS.			
A. PARTICIPANT IDENTIFICATION			
1. ORGANIZATION	2. GIDEP CODE	3. INTERCHANGE (<i>X as applicable</i>)	
		a. ENGINEERING DATA	
4. GIDEP REPRESENTATIVE NAME (<i>Last, First, Middle Initial</i>)	5. REQUIREMENT (<i>X as applicable</i>)	b. FAILURE EXPERIENCE DATA	
		c. RELIABILITY AND MAINTAINABILITY DATA	
		d. METROLOGY DATA	
B. CONTRACTUAL PARTICIPATION			
6. CONTRACTING ORGANIZATION/AGENCY		7. PROGRAM(S)	
C. DATA UTILIZATION (<i>X as applicable</i>)			
8. UTILIZATION OF DATA PROVIDED INFORMATION WHICH ELIMINATED/REDUCED DEVELOPMENT OR TESTING COSTS OF A TECHNIQUE, MATERIAL, PROCESS, PART OR ASSEMBLY, SYSTEM OR EQUIPMENT.			
9. UTILIZATION OF DATA PROVIDED INFORMATION FOR DETERMINING PART/INSTRUMENT, SYSTEM OR EQUIPMENT SELECTION.			
10. PART/COMPONENT REMOVED FROM INVENTORY/HARDWARE SYSTEM DUE TO ALERT.			
11. UTILIZATION OF RELIABILITY - MAINTAINABILITY DATA PROVIDED INFORMATION TO AID IN IMPROVING OR PREDICTING THE RELIABILITY OF SYSTEM OR EQUIPMENT.			
12. UTILIZATION OF DATA PROVIDED INFORMATION WHICH REDUCED AMOUNT OF WORKHOURS NEEDED TO RESOLVE A PROBLEM.			
13. UTILIZATION OF METROLOGY DATA ELIMINATED WRITING A CALIBRATION PROCEDURE OR REDUCED THE TIME AND EFFORT REQUIRED TO PREPARE A CALIBRATION PROCEDURE.			
14. OTHER - INDICATE AREAS OF UTILIZATION AND BENEFITS DERIVED IN REMARKS SECTION.			
D. DATA INTERCHANGE SUMMARY			
ACTIVITY	SUBMITTALS	UTILIZATION	COST AVOIDANCE*
15. ENGINEERING DATA			
16. RELIABILITY AND MAINTAINABILITY DATA			
17. METROLOGY DATA			
18. FAILURE EXPERIENCE DATA			
19. URGENT DATA REQUEST			
20. GIDEP DATA SUPPORTED FOLLOWING PROGRAMS		21. CALCULATION METHOD (<i>X as applicable</i>)	
		a. METHOD 1	
		b. METHOD 2	
		c. METHOD 3	
		d. OTHER (<i>Describe in Remarks</i>)	
*NORMALIZED VALUES TO BE USED WHEN ACTUAL FIGURES ARE NOT AVAILABLE			
COMPONENT TEST (<i>e.g., Resistor, Relay</i>)	\$15,000	ENGINEER WORKHOURS	\$60/Hour
ASSEMBLY TEST (<i>e.g., Power Supply</i>)	\$25,000	TECHNICIAN WORKHOURS	\$40/Hour
CALIBRATION PROCEDURE	\$250/Page	LINE ENTRY OF R-M DATA	\$3,000
E. REMARKS			

POLICY

Progress reporting on in-house GIDEP operations is required on an annual basis from all participants in the program. This information is required to enable GIDEP management to continually monitor the technical and economic effectiveness of the program. (Refer to P&P Manual, Section 4, Participation Requirements.)

INSTRUCTIONS

Complete and return an activity progress report for the previous year to the GIDEP Operations Center during the first month of each new calendar year and not later than 31 January.

Complete PARTICIPANT IDENTIFICATION entry; code entry should be GIDEP two-digit participant code (e.g. X1).

Complete CONTRACTUAL PARTICIPATION entry; if not applicable, enter N/A. For multiple entries, enter phrase MULTIPLE, SEE REMARKS; make appropriate entries in REMARKS section.

Check DATA UTILIZATION entry as applicable; entry used as source data for UTILIZATION column. In the DATA INTERCHANGE SUMMARY, enter total data submittals in SUBMITTALS column; enter total number of successful data searches in UTILIZATION column for applicable data entry; enter corresponding cost avoidance in COST AVOIDANCE column. Present URGENT DATA REQUEST entry as a fraction, submitted/responded (e.g. 0/4, 2/5). Indicate in CALCULATION METHOD entry method used to calculate cost avoidance as the result from an ALERT.

The cost avoidance recorded will not affect any contract costs. Normalized values listed should be used when actual cost factors are not available.

A preprinted return address is provided for your convenience. Upon completion of report, please fold with address on outside, staple, and mail.

CALCULATION METHODS

The following are examples to be used as guidelines for compilation of Cost Avoidance as a result of an ALERT:

PRODUCTION LINE OR OVERHAUL LINE

Method 1: $A \times B = S$

where A = Estimated mean overhaul or repair cost.

(This information is normally obtained from the production scheduler.)

B = Number of items scheduled for repair

including estimated quantity scheduled for use.

S = Cost avoidance in dollars.

Method 2: $D - E - F - G = S$

where D = Cost of equipment or parts which would have failed.

E = Cost of processing ALERT.

F = Cost of material.

G = Cost of replacing the material.

S = Cost avoidance in dollars.

MATERIAL IN SUPPLY WAREHOUSES

Method 3: $H - E = S$

where H = Cost per unit issue times total quantity of discrepant inventory.

E = Cost of processing ALERT.

S = Cost avoidance in dollars.

DD FORM 2166 (BACK), AUG 96

FOLD ON THIS LINE

RETURN ADDRESS

**GIDEP Operations Center
Corona, California 91720-5000**